

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Takayuki KAWAHARA

Application Number: 10/633,545

Filed: August 5, 2003

For: AIR CONDITIONING SYSTEMS FOR
VEHICLES, VEHICLES
COMPRISING SUCH AIR
CONDITIONING SYSTEMS, AND
METHODS FOR DRIVING
HYBRID COMPRESSORS OF SUCH
AIR CONDITIONING SYSTEMS

Examiner: Not yet assigned

Group Art Unit: 3744

INFORMATION DISCLOSURE STATEMENT

Commissioner of Patents
U.S. Patent and Trademark Office
Washington, D.C. 20231

Sir:

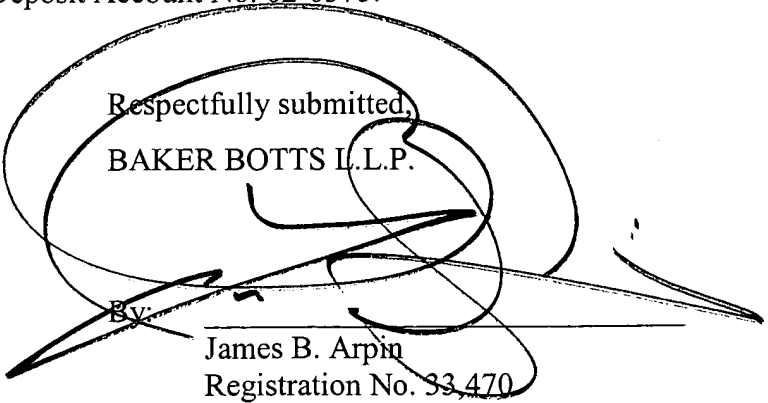
In accordance with 37 C.F.R. §§ 1.97 and 1.98, and in compliance with the duty of disclosure set forth in 37 C.F.R. § 1.56, Applicant is submitting herewith copies of the references listed on the attached Form PTO-1449 (modified) for consideration and to be made of record by the U.S. Patent and Trademark Office (PTO) in the above-captioned patent application. Applicant respectfully requests that the Examiner consider these references and that the Examiner indicate that the enclosed references have been considered in this application by returning a copy of the form PTO-1449 with the Examiner's initials in the left column per MPEP 609.

Some of the attached documents were cited by the European Patent Office in the European Search Report (ESR) dated December 16, 2003, in a counter-part application. The relevance of each of those references is indicated on the enclosed copy of the ESR.

In accordance with 37 C.F.R. § 1.97(b), Applicant believes that this Information Disclosure Statement is submitted prior to issuance of a first Office Action on the merits.

Therefore, no fees are believed due as a result of this submission. However, in the event of any variance between the fees determined by Applicant and those determined by the PTO, please charge any such variance to undersigned's Deposit Account No. 02-0375.

Respectfully submitted,
BAKER BOTTS L.L.P.



By: _____

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Dated: January 14, 2004

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JBA/dh
Enclosures

FORM PTO-1449 (Modified)
(REV. 7-80)U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE

ATTY. DOCKET NO.

018842.1267

APPLICATION NO.

10/633,545

LIST OF REFERENCES CITED BY APPLICANT

(Use several sheets if necessary)

APPLICANT

Takayuki Kawahara

FILING DATE

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GROUP

3744

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	0 0 5 3 9 1 6	3/20/03	Terauchi			
	0 1 5 2 4 6 7	8/14/03	Higashiyama <u>et al.</u>			
	0 1 3 6 1 3 8	7/24/03	Tsuboi <u>et al.</u>			
	5 3 8 5 4 5 3	1/31/95	Fogt <u>et al.</u>			
	5 4 3 5 1 4 4	7/25/95	Kalmbach			
	5 8 6 7 9 9 6	2/9/99	Takano <u>et al.</u>			
	5 9 8 3 6 5 6	11/16/99	Tokumasu			
	6 1 0 9 0 4 5	8/29/00	Takenaka			
	6 1 9 2 1 5 5	2/20/01	Fan			
	6 2 1 7 2 9 7	4/17/01	Tsumagari <u>et al.</u>			

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
	6 8 7 6 7 8	12/22/84	Japan (with abstract)				x
	60 1 5 3 8 8 5	10/14/85	Japan				x
	1 9 5 1 3 7 10	10/26/95	Germany (with abstract)				x
	1 2 1 3 1 6 6	6/12/02	Europe			x	
	2001 3 1 0 6 2 4	11/01	Japan (with abstract)				x

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)

	European Search Report, Dated December 16, 2003

EXAMINER

DATE CONSIDERED

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U.S. PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS[illegible]

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	0 0 4 9 9 4 3	12/13/01	Nakamura <u>et al.</u>			
	0 0 4 7 6 5 9	12/6/01	Nakamura <u>et al.</u>			
	4 5 9 1 3 1 8	5/27/86	Elson			
	4 9 9 0 0 7 1	2/5/91	Sugimoto			
	5 7 5 5 5 6 4	5/26/98	Machida <u>et al.</u>			

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER							DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
													YES	NO

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